

IN THE SPECIFICATION

Please replace the paragraph beginning at page 25, line 1, with the following rewritten paragraph:

The surface of the developing roller 35 is equipped with a conductive elastic layer which is made of conductive polyurethane rubber or the like, and the developing roller 35 forms a developing nip by contacting to the photoconductor 1 with rotating at the same speed as the photoconductor 1. The developing bias is also applied to the developing roller 35 from an electric source path of the developing bias (not shown). This developing bias has the same positive electrode has the electrification electrode of the toner, and is set to a smaller value (for example 500V) than the uniformly charged electrical potential of the photoconductor 1. In the developing nip, the developing roller 35, a naked portion (non-exposed portion) of the photoconductor 1 and the electrostatic latent image respectively have the electrical potential of the same electrode as the electrode of the toner. The amount of the electrical potential becomes smaller in order of the naked portion, the developing roller 35, and the electrostatic latent image (600V, 500V, 50V). Therefore, in the portion between the naked portion and the developing roller 35, non-developing potential is operated in such a manner that the toner is moved electrostatically toward the developing roller 35 which has the smaller electrical potential than that of the ~~toner~~ electrical potential of the naked portion (600V→ 500V). Moreover, in the portion between the developing roller 35 and the electrostatic latent image, the developing potential is operated in such a manner that the toner is moved toward the electrostatic latent image having the lower electrical potential than that of the developing roller 35 (50V← 500V). Therefore, in the developing nip, the toner contained in the thin layer of the developer is migrated electrically toward the surface of the developing roller 35 in the portion between the developing roller 35 and the naked portion, and is gathered on the

surface. On the other hand, the toner contained in the thin layer of the developer is migrated electrically toward the electrostatic latent image in the portion between the developing roller 35 and the electrostatic latent image, and is adhered to the electrostatic latent image. Then the electrostatic latent image is thereby developed, and becomes the toner image.

Please replace the paragraph beginning at page 27, line 19, with the following rewritten paragraph:

The surface of this sweep roller 41 is provided with a conductive elastic layer which is made of conductive urethane rubber or the like, and the sweep roller 41 forms a cleaning nip by contacting to the photoconductor 1 with rotating at the same speed as the photoconductor 1. Cleaning bias which has the same electrode as the electrode of the electrification of the toner is applied to the sweep roller 41 by the electric source (not shown). In the cleaning nip, the sweep roller 41, the naked portion, and the electrostatic latent image respectively have the electrical potential of the same electrode as the electrode of the toner. The value of the electrical potential is decreased in the order of the naked portion, the sweep roller 41, and the electrostatic latent image. Therefore, the fogging toner which is not gathered on the surface of the developing roller 35 in the developing nip is electrically migrated toward the sweep roller 41 in the portion between the naked portion and the sweep roller 41, and the fogging toner is eliminated from the naked portion. After the carrier liquid and the toner which are adhered to the ~~sweep roller 42~~ sweep roller 41 in the cleaning nip are swept away by the ~~cleaning blade 41~~ cleaning blade 42, the carrier liquid and the ~~toner~~ toner are sent to the developer adjusting portion. In the developing unit 3 or the sweep device 4, other cleaning method such as a roller type method can be adopted instead of using the cleaning blade.

Please replace the paragraph beginning at page 32, line 17, with the following rewritten paragraph:

Fig.3 is a schematic structural view showing a relevant part of a modification example of a printer according to the embodiment. This modification example device is equipped with a intermediate transfer roller 57 as a transfer device 5 instead of the intermediate transfer belt 51. As shown in Fig.4, the intermediate transfer roller 57 is the roller which is coated a substrate 57c made of a metal such as aluminum or the like with an elastic layer 57b and a surface layer 57a. The same materials which are used for the intermediate transfer belt 51 are used as materials for these two layers of the elastic 57b and the surface 57a. In the metal substrate 57c, primary transfer bias is applied. As a whole, the intermediate transfer roller 57 brings out the hardness of the degree which can apply a sufficient pressure on the toner image at the primary transfer nip and the secondary transfer nip. The modification example device of the arrangement can simplify the arrangement of the transfer device 5 compared with the device utilizing the belt as the intermediate transfer body. The heating roller 8 is positioned to heat the surface of the intermediate transfer roller 57 which is after passing through the secondary transfer nip and also before entering the primary transfer nip as same as the arrangement of the printer according to the embodiment.